

U.S. NUCLEAR REGULATORY COMMISSION  
REGION I

Report No. 70-820/85-02

Docket No. 70-820

License No. SNM-777

Safeguards Group: IV

Licensee: United Nuclear Corporation  
UNC Recovery Systems  
Wood River Junction, Rhode Island 02894

Facility Name: United Nuclear Corporation; Recovery Systems

Inspection At: Uncasville, Connecticut

Inspection Conducted: May 9-10, 1985

Date of Last Material Control and Accounting Inspection: February 15-18, 1983

Type of Inspection: Announced Material Control and Accounting

Inspector: A. Della Ratta  
A. Della Ratta, Safeguards Auditor

6-5-85  
date

Approved by: R. R. Keimig  
R. R. Keimig, Chief,  
Safeguards Section  
Nuclear Materials Safety and  
Safeguards Branch

6-6-85  
date

Inspection Summary: Inspection on May 9 - 10, 1985 (Report No. 70-820/85-02).

Areas Inspected: Licensee action on previous inspection findings. The inspection involved 8 inspector-hours on site by a region-based inspector.

Results: The licensee was in compliance with NRC requirements in the areas examined during the inspection.

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## DETAILS

1. Person Contacted

J. L'Heureux, NMC Specialist

2. 30703 - Exit Interview

The inspector met with the licensee representative (denoted in paragraph 1) at the conclusion of the inspection on May 10, 1985, and summarized the scope and findings of the inspection. At no time during the inspection was written material provided to the licensee by the inspector.

3. 92701 - Licensee Action on Previous Inspection Findings

(Closed) Violation (83-04-01) - Contrary to portions of the requirements of Section 6 of the licensee's Decontamination Fundamental Nuclear Material Control Plan, 10 CFR 70.53(a)(1), and 10 CFR 70.54(a), the licensee failed to issue and record in the general ledger certain NRC Form 741 transactions. Also, the licensee failed to submit Material Status Reports (NRC Form-742) for three material balance periods.

The inspector reviewed the licensee's response letter dated September 13, 1983 and determined that all transactions had been recorded in the general ledger and all required NRC Forms 741 and 742 had been issued. The licensee was in the process of reconciling their physical inventory balance with NMMSS at Oak Ridge, Tennessee.